

ABSTRACT

An optical functional component is provided in which alignment of optical fibers is simplified, a gap between an end face of the optical fiber and an end face of a lens is minimized, and stability of performance is improved. An optical functional component comprises a first refractive index distribution type lens, one end face of which is ground diagonally, first and second ports connected to the diagonally ground end face, an optical functional element connected to an other end face of the first refractive index distribution type lens, a second refractive index distribution type lens, one end face of which is ground diagonally, and another end face placed so as to face the end face of the first refractive index distribution type lens through the optical functional element, and a third port connected to the diagonally ground end face. An optical path length within the lens from the first port to the second port after reflection by the optical functional element, is equal to an optical path length within the lens from the first port to the third port after transmission through the optical functional element.